In re: Appln No. 10/642,560 Amendment dated October 26, 2005 Reply to Office action of October 17, 2005

## Remarks

Claims 1-23 were pending prior to the present amendment. Upon entry of the present amendment. Claims 1-23 remain pending, wherein Claims 4, 5, 7, and 19 are amended claims to correct for the erroneous usage of matrixes. Because only one independent claim is pending and the total number of claims is the less than the prior largest number total claims in the application to date, it is believed that no additional claim fees are required.

## 35 USC 121; Election / Restrictions

The Examiner cited that the claims fall within two distinct subclasses within the same classification due to the claims being drawn to both a nanocomposite and a matrix. Where the Applicant has not traversed, Applicant thanks the Examiner for the careful examination that uncovered these errors. Applicant has this objection by amending the appropriate claims to eliminate all references to the matrix subclass. Because the Examiner's objection has been overcome, Applicant respectfully requests withdrawal of these rejection.

## Summary

Applicant respectfully submits that the presently pending claims have overcome the Examiner's objections. Accordingly, Applicant respectfully request allowance of the pending claims. Should the Examiner require any further information or wish to discuss any aspect of this Response, Applicant respectfully request that the Examiner contact the undersigned at the telephone number listed below.

It is believed that no fees are required for this filing.

Respectfully submitted.

Michael Gurin

October 26, 2005

4132 Cove Lane

Unit A

Glenview, IL 60025

Tel. 847-962-6180

E-mail: mgurin@cognitek.com

Muchael Haven